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DATE: May 2, 2005
FILE NO: AMAT/4714.C1/CPI/WCVD/PJS
TO: Examiner: David A. Zarneke
FAX NO: 703-872-9306
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FROM: Keith M. Tackett
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ORIGINAL TO FOLLOW? ☐ YES ☒ NO

RESPONSE TO FINAL OFFICE ACTION DATED MARCH 2, 2005

TITLE: Method and Apparatus for Depositing Refractory Metal Layers
Employing Sequential Deposition Techniques to Form a
Nuclear Layer
U.S. SERIAL NO.: 10/762,764
FILING DATE: January 22, 2004
INVENTOR: XI, et al.
EXAMINER: David A. Zarneke
GROUP ART UNIT: 2829
CONFIRMATION NO.: 3117

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PATENT

Atty. Dkt. No. AMAT/4714.C1/CPIWCVD/PJS

IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

In re Application of:

Xi, et al.

Serial No.: 10/762,764

Confirmation No.: 3117

Filed: January 22, 2004

For: Method and Apparatus for Depositing Refractory Metal Layers Employing Sequential Deposition Techniques to Form a Nuclear Layer

Group Art Unit: 2829

Examiner: David A. Zarneke

MAIL STOP AF
Commissioner for Patents
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Dear Sir:

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5/2/05 Kris R. R. R.
Date Signature

RESPONSE TO FINAL OFFICE ACTION DATED MARCH 2, 2005

In response to the Final Office Action dated March 2, 2005, having a shortened statutory period for response set to expire on June 2, 2005, please enter this response and reconsider the claims pending in the application for reasons discussed below. Although Applicant believes that no additional fees are due in connection with this response, the Commissioner is hereby authorized to charge counsel's Deposit Account No. 20-0782/AMAT/4714.C1/KMT for any fees, including extension of time fees or excess claim fees, required to make this response timely and acceptable to the Office.

Amendments to the Claims are reflected in the listing of claims which begins on page 2 of this paper. **Remarks** begin on page 5 of this paper.

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